

PRECIPITATION RECORDS FOR PITTSBURGH

DRIEST MONTHS ON RECORD

0.06"	October 1874	1
0.07"	February 1841	2
0.12"	October 1924	3
0.13"	October 1897	4
0.16"	October 1963	5
0.22"	November 1904	6
0.28"	November 1917	7
0.28"	September 1985	8
0.35"	January 1851	9
0.37"	March 1910	10
0.38"	Oct 1901/Nov 2012	11
0.39"	October 1887	12
0.40"	October 1982	13
0.40"	December 1955	14
0.42"	May 1911	15

WETTEST MONTHS ON RECORD

11.05"	November 1985
10.29"	June 1989
10.25"	June 1951
10.08"	September 1945
10.06"	September 2004
9.51"	July 1887
9.27"	April 1852
8.96"	July 1896
8.71"	July 1992
8.51"	December 1990
8.50"	September 2018
8.29"	August 1864
8.25"	September 1864
8.20"	June 1981
8.20"	October 1954

DRIEST YEARS ON RECORD

22.65"	1930	1
25.32"	1839	2
25.73"	1900	3
25.89"	1932	4
26.59"	1856	5
26.67"	1854	6
26.79"	1963	7
27.09"	1988	8
27.50"	1895	9
28.17"	1894	10
28.18"	1925	11
28.64"	1840	12
28.89"	1995	13

WETTEST YEARS ON RECORD

57.83	2018
57.41"	2004
52.46"	2019
52.24"	1990
50.61"	1890
50.50"	1865
48.38"	1950
48.20"	1945
47.79"	1846
46.42"	1975
46.22"	1847
45.47"	1996
45.15"	1951

GREATEST DAILY PRECIPITATION ON RECORD

- 5.95" September 17, 2004 (Hurricane Ivan)
- 3.73" September 9, 2018 (TS Gordon)
- 3.60" September 8, 2004 (Hurricane Frances)
- 3.57" August 21, 1888 (Hurricane)
- 3.56" October 15, 1954 (Hurricane Hazel)
- 3.48" July 28, 1999
- 3.43" September 29, 2015
- 3.38" September 1, 2019
- 3.38" September 17, 1876 (Hurricane)
- 3.24" September 12, 1878 (Hurricane)
- 3.22" October 2, 1929 (Hurricane)

MISC

Lowest Sea-Level Pressure at Pittsburgh

28.49" Jan 26, 1978

3AM

PRECIPITATION RECORDS FOR PITTSBURGH

GREATEST AND LEAST AMOUNTS OF MONTHLY PRECIPITATION

JANUARY				FEBRUARY			
least		most		least		most	
0.35"	1851	7.15"	1937	0.07"	1841	7.04"	2018
0.43"	1859	6.25"	1978	0.50"	1858	6.52"	1887
0.77"	1981	6.17"	1888	0.51"	1969	6.09"	1891
0.88"	1940	5.67"	1950	0.54"	1978	5.98"	1956
1.06"	1967	5.58"	1907	0.71"	1987	5.52"	1890
1.12"	1946	5.33"	1910	0.74"	1907	5.45"	2008
1.15"	1858	5.28"	1913	0.77"	1895	4.97"	2011
1.16"	1931	4.90"	1951	0.79"	1968	4.92"	1883
1.19"	1893	4.88"	1999	0.80"	1941	4.74"	1893
1.26"	1944	4.82"	1884	0.82"	1932	4.64"	1975
MARCH				APRIL			
least		most		least		most	
0.37"	1910	6.10"	1967	0.48"	1971		
0.99"	1858	5.97"	1945	0.83"	1849	9.27"	1852
1.03"	1857	5.88"	1936	1.00"	1837	8.11"	1901
1.11"	1853	5.84"	1922	1.04"	1888	7.61"	1964
1.14"	1969	5.77"	1933	1.09"	1872	7.20"	1874
1.14"	1969	5.65"	1980	1.11"	1884	6.56"	1860
1.17"	1893	5.52"	1989	1.15"	1946	6.03"	1948
1.19"	1860	5.50"	1944	1.16"	1932	5.62"	1937
1.24"	1999	5.45"	1898	1.18"	1891	5.42"	1911
1.25"	1918	5.31"	1877	1.24"	1976	5.30"	1987
						5.26"	1940
MAY				JUNE			
least		most		least		most	
0.42"	1911	6.60"	1858	0.61"	1894		
0.66"	1934	6.56"	1989	0.64"	1992	10.29"	1989
0.98"	1871	6.55"	1933	0.78"	1932	10.25"	1951
1.01"	1936	6.45"	1889	0.90"	1967	8.20"	1981
1.03"	1920	6.36"	1968	1.04"	1913	7.95"	1996
1.09"	1928	6.34"	1857	1.14"	1908	7.73"	1928
1.18"	1845	6.33"	1997	1.16"	1933	7.58"	1855
1.20"	1879	6.19"	1990	1.20"	1926	7.50"	1837
1.21"	1965	6.14"	2003	1.24"	2012	7.34"	2015
1.25"	1880	6.08"	2004	1.26"	1988	6.95"	1881
						6.74"	1920
						6.71"	1998

PRECIPITATION RECORDS FOR PITTSBURGH

GREATEST AND LEAST AMOUNTS OF MONTHLY PRECIPITATION

JULY				AUGUST			
least		most		least		most	
1.16"	1894	9.51"	1887	0.43"	1894	8.29"	1864
1.22"	1909	8.96"	1896	0.55"	1951	7.86"	1987
1.26"	1910	8.71"	1992	0.78"	1957	7.75"	1994
1.26"	1849	7.99"	1943	0.84"	1900	7.56"	1975
1.33"	1930	7.78"	1879	0.88"	1881	7.47"	1934
1.42"	1863	7.77"	1872	0.96"	1925	7.26"	1888
1.45"	1854	7.68"	1874	0.98"	1981	7.15"	1919
1.57"	1840	7.65"	1891	1.10"	1930	7.12"	2001
1.62"	1989	7.43"	1958	1.12"	1989	6.84"	1979
1.70"	1837	7.32"	2012	1.13"	1854	6.77"	1955
						6.56"	1853

SEPTEMBER				OCTOBER			
least		most		least		most	
0.28"	1985	10.08"	1945	0.06"	1874	8.20"	1954
0.57"	1937	10.06"	2004	0.12"	1924	7.19"	2019
0.58"	2017	8.50"	2018	0.13"	1897	6.21"	1873
0.59"	1932	8.25"	1864	0.16"	1963	5.94"	1959
0.69"	1914	7.56"	1865	0.38"	1901	5.66"	1890
0.71"	1908	7.50"	1866	0.39"	1887	5.37"	1919
0.71"	1943	7.45"	1926	0.40"	1982	5.27"	1917
0.74"	1964	7.35"	1876	0.46"	1933	5.07"	1929
0.74"	1930	6.44"	1843	0.51"	1892	4.94"	1911
0.76"	1909	6.36"	1911	0.55"	1991	4.90"	1866
0.76"	1881	6.00"	1900			4.84"	2006

NOVEMBER				DECEMBER			
least		most		least		most	
0.22"	1904			0.40"	1955	8.51"	1990
0.28"	1917	11.05"	1985	0.44"	1861	6.22"	1923
0.38"	2012	7.29"	1950	0.63"	1965	6.16"	1944
0.53"	1939	5.99"	1997	0.83"	1876	5.64"	1890
0.69"	1908	5.97"	2010	0.89"	1938	5.61"	1942
0.80"	1912	5.18"	1927	1.10"	1958	5.53"	2012
0.83"	1872	5.11"	1897	1.14"	1943	5.24"	1978
0.84"	1909	5.07"	1855	1.18"	1928	5.16"	1846
0.90"	1976	5.06"	1921	1.19"	1917/1947	5.01"	1852
0.95"	1906	4.91"	1886			5.00"	1879
0.96"	2009	4.70"	1972				

PRECIPITATION RECORDS FOR PITTSBURGH

GREATEST DAILY PRECIPITATION BY MONTH (24 hour precipitation totals)

JANUARY

2.34" Jan 8, 1884
1.99" Jan 12, 2018
1.64" Jan 21, 1917
1.52" Jan 26, 1952
1.32" Jan 1, 1932
1.24" Jan 16, 1885

FEBRUARY

2.29" Feb 23, 1975
2.01" Feb 26, 1887
1.79 Feb 15, 2018
1.72" Feb 13, 1966
1.72" Feb 24, 1930
1.64" Feb 16, 1891

MARCH

2.58" Mar 6, 1945
1.82" Mar 9, 1964
1.78" Mar 17, 1936
1.75" Mar 4, 1963
1.66" Mar 3, 1943
1.66" Mar 26, 1913

APRIL

2.34" Apr 14, 1922
2.24" Apr 20, 1901
2.05" Apr 3, 1901
1.88" Apr 9, 1942
1.82" Apr 28, 1874
1.59" Apr 27, 1948

MAY

2.48" May 25, 1997
2.31" May 24, 1973
2.27" May 11, 1889
2.12" May 5, 1950
2.05" May 12, 1980
2.00" May 28, 2000
1.73" May 2, 1985

JUNE

3.19" Jun 16, 1912
3.11" Jun 24, 1996
2.96" Jun 20, 1987
2.92" Jun 17, 2009
2.52" Jun 9, 1881
2.38" Jun 24, 1950
2.37" Jun 27, 1998

JULY

3.48" Jul 28, 1999
3.20" Jul 26, 1921
2.96" Jul 11, 1971
2.86" Jul 22, 1927
2.80" Jul 4, 1878

AUGUST

3.57" Aug 21, 1888
3.06" Aug 5, 1956
2.92" Aug 26, 1871
2.85" Aug 28, 2020
2.59" Aug 25, 1879
2.57" Aug 9, 1953

SEPTEMBER

5.95" Sep 17, 2004
3.73" Sep 9, 2018
3.60" Sep 8, 2004
3.43" Sep 29, 2015
3.38 Sep 1, 2019
3.38" Sep 17, 1876
3.24" Sep 12, 1878

OCTOBER

3.56" Oct 15, 1954
3.22" Oct 2, 1929
1.96" Oct 20, 1873
1.90" Oct 25, 1872
1.83" Oct 17, 1911

NOVEMBER

2.95" Nov 30, 2010
1.89" Nov 25, 2010
1.86" Nov 7, 1998
1.85" Nov 15, 1871
1.80" Nov 16, 1985

DECEMBER

2.76" Dec 30, 1900
2.35" Dec 17, 1890
2.05" Dec 18, 1990
1.72" Dec 29, 1942
1.69" Dec 14, 1909